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VOL. XV, NO. 29.

GREENVILLE, KY., THURSDAY, AUGUST 28, 1913.

50c. PER YEAR, IN ADVANCE.

MEN IN CHARGE OF STATE FAIR

Human Cogs in Big Wheel of Kentucky's Greatest Show

WORK IS FULLY OUTLINED

Each Division of the State Fair will be Under the Direction of a Men-in-Charge and a Capable Superintendent.

Louisville, Ky. (Special).—The powerful and efficient operation of a machine is dependent upon its smaller parts, and it is also true that the intricate movement of a great enterprise like the Kentucky State Fair is equally dependent upon the various human cogs forming its operating force.

For the eleventh annual State Fair to be held next September 15-20, there are already twenty-two component parts and subsidiary cogs in active and unified operation, all working toward the most brilliant and successful enterprise of the kind that Kentucky has ever known.

The twenty-two departments embrace an enlarged area of exhibit, each department being presided over by a member of the State Board of Agriculture, who is styled the member in charge, and under the direction of each member in charge there is one or more superintendents, who are active and efficient in their duties.

The departments and their superintendents have been allotted in accordance with the appended list, and all ready there is the friendliest and most commendable rivalry among the heads and their assistants looking toward the success of their particular field of operation.

The various departments, with their heads, are as follows:

Horses—Commissioner J. W. Newman, Frankfort, member in charge; Guthrie Wilson, Harrodsburg, superintendent.

Cattle and Jack Stock—James M. Terry, Cynthiana, member in charge; Guthrie Wilson, Harrodsburg, superintendent.

Beef Cattle—R. J. Bassett, Lexington, member in charge; W. R. Moore, Jr., Glendon, superintendent.

Dairy Cattle—Prof. J. H. Kastle, Lexington, member in charge; Charles Wright, Eminence, superintendent.

Swine—J. L. Lettler, Harrodsburg, member in charge; L. C. Owens, Jeffersonville, superintendent.

Sheep and Goats—H. M. Frohman, Ghent, member in charge; W. T. Clifton, Campbellsville, superintendent.

Poultry and Pigeons—G. N. McGraw, Bayton, member in charge; Harris Lehman, Midway, superintendent.

Deers—C. R. Van Meter, Lebanon, member in charge; H. M. Wood, Anchorage, superintendent.

Vegetables and Melons—J. L. Lettler, Harrodsburg, member in charge; Charles Schultz, Louisville, superintendent.

Field Seed and Grain—O. N. McGraw, Bayton, member in charge; H. C. Love, Lexington, superintendent.

Tobacco—James M. Terry, Cynthiana, member in charge; Judge Frank P. Sebre, Carrollton, superintendent.

Minerals and Forestry—Fred R. Blackburn, Stanton, member in charge; J. E. Barton, state forester, Frankfort, superintendent.

Students' Judging Contest—H. M. Frohman, Ghent, member in charge; E. W. Young, Shelbyville, superintendent.

Education—Prof. J. H. Kastle, Lexington, member in charge; T. R. Bryant, Lexington, superintendent.

Speed—C. R. Van Meter, Lebanon, member in charge.

Dairy Products and Apples—Prof. J. H. Kastle, Lexington, member in charge; Prof. J. J. Hooper, Lexington, superintendent.

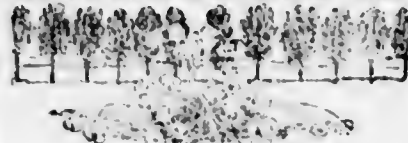
Farm Boys' Encampment—G. N. McGraw, Bayton, member in charge; Prof. H. B. Hendricks, Lexington, superintendent.

Battles' Health—Commissioner J. W. Newman, Frankfort, member in charge; Mrs. John L. Woodbury, Louisville, superintendent.

MAGNIFICENT PRIZES

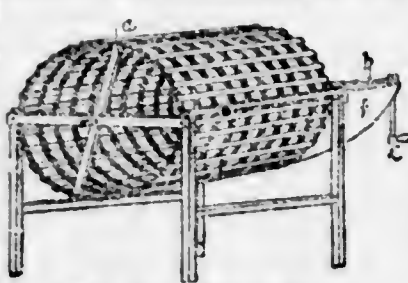
A magnificent silver trophy, worth \$125, donated by the American Saddle Horse Breeders' Association, and prizes of \$175 will go to the practical "Little Farmers" of the state in the Students' Judging Contest, which will be one of the most important and interesting adjuncts to the Kentucky State Fair, to be held in Louisville next September 15-20.

HORTICULTURE



CLEANING POTATOES QUICKLY.
Home-Made Contrivance Which Will Also Sort the Tubers.

The sketch shows my homemade potato cleaner and sorter which I have used at Fairview farm for a number of years, writes a correspondent of Farm and Home. It consists of a number of boxes to which are fastened half-inch slats so as to make holes 1 1/2 inches square. Two heavy pieces, A, are placed inside the cylinder.



Home-Made Potato Sorter.

der to hold the axle, B, which extends entirely through the machine and is turned by a crank, C. The frame made is four inches lower at the open end of the cylinder so that the potatoes will run through freely.

At the crank end is a hopper, F, into which the potatoes are poured. The cylinder is 2 1/2 feet long and three feet in diameter. It will not bruise the potatoes and the dirt and small ones run through on the floor or grate at the open end of the cylinder into another grate. With one man to turn the crank and another to fill the hopper, 700 to 800 bushels can be sorted in a day.

DEMAND FOR CHERRY STOCK.

Chance for Some Enterprising American Horticulturist to Grow Trees.

W. F. Helgeson of Huntsville, Ala., states there are imported into the United States from France annually 10,000,000 to 15,000,000 cherry stocks. Fairly trustworthy figures show that from this number of stocks the output of merchantable trees at two years old, of all sizes, is not more than one-third of the number of stocks planted, and of these not more than one-third will grade first-class and up. The first difficulty encountered in cherry growing is in getting a stand. So much depends on the condition of the plants on their arrival from France. There is more or less danger from freezing or heating in the way. Sometimes the plants are dug too early, and suffer from being heeled in, or they are dug when the ground is too wet and packed in boxes before they are separated from the mud and properly dried. In this condition they start to grow in the boxes, and however carefully they may be handled, there is sure to be a heavy loss in planting. In some instances the plants are grown on land unsuited for their growth, when they suffer in health, quality and appearance. Such plants are almost always branched, and usually present a blackish appearance of the roots. There is room for some enterprising horticulturist here who will collect Maryland cherry seeds and grow some of the seedlings required by nurserymen for budding and grafting purposes.

NURSERY TREES.

Proven That They Do Not Exhaust the Land of Its Fertility.

All experience proves that a crop of nursery trees does not exhaust the land of its fertility, says T. R. Peyton, County agent, Missouri. In fact, it is generally considered that land from which trees have been moved is in the very best condition for a crop of wheat or potatoes.

The best nursery lands are those which contain a basis of clay, and these are the ones which soonest enter under native treatment. The land is kept under high culture, and is, therefore, deeply fertilized. There is practically no heritage on the soil to protect it during the winter.

The soil, deeply broken and robust of its humus, runs together and cements itself, and it then requires "rest" in clover or other herbage crop to bring it back to its rightful condition.

This resting period allows nature to replace the fiber in the soil and to build it once more so porous and mellow that plants can find a congenial foothold in it.

Planting Temporary Trees.

We note that a horticultural writer advises to plant temporary trees between the trees meant to be permanent, for shade purposes. It is a bad plan. The owner does not have the nerve to dig out the trees meant to be temporary as soon as he should, and in the meantime these trees are taking light and plant food from the other trees. The matter of light is a very great one, far greater than most people suspect. Any shading off of the light from a growing tree results in the maturation of 12 cuttings. The beautifully planted trees of some times see grow with an abundance of light on all sides of them.

KENTUCKIANS' HOME-COMING

ONE MILLION FORMER RESIDENTS INVITED TO ATTEND GREAT CELEBRATION.

RAILROADS OFFER LOW RATES

Perry's Victory on Lake Erie, Battle of Thames and Massacre of River Raisin To Be Reproduced in Fireworks and Sham Battles.

One million expatriated Kentuckians and their children, even to the fourth and fifth generations, have been invited to return to Louisville to participate in the Perry's Victory Centennial Celebration, to be held in that city seven days, beginning September 20. Those particularly invited are the descendants of Kentucky soldiers and sailors of the War of 1812, and it is estimated that 75 per cent of native-born Kentuckians and the descendants of those born in Kentucky in the past century are eligible to participate in such a celebration. Approximately one million people now living in other states are included in the "roll of those invited."

The purpose of the Louisville celebration is to commemorate not only Perry's victory on Lake Erie but all other events of the war of 1812. However, in particular honor of Commemorative



GOVERNOR ISAAC SHELBY, OF KENTUCKY
Who in person led the victorious forces in the Battle of the Thames.

dore Perry a special attraction in the Louisville celebration will be the reunion of the Perry family, regardless of kinship. Everybody by the name of "Perry" will be invited to this special entertainment and those who expect to attend are requested to notify Edwin Perry at the Louisville headquarters.

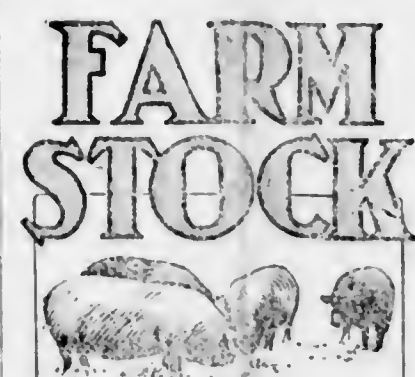
The Kentucky Association, which has in charge the Louisville celebration, has given an order for a reprint of a million ancestry certificates to be handsomely engraved, and which will be filled in and given away as souvenirs to descendants of Kentucky soldiers and sailors of the War of 1812. Another entertainment in their honor will be a mammoth reception, at which refreshments will be served and opportunity provided for public address. For the few remaining sons and daughters a banquet will be given. A grand ball will be given in the First Regiment Armory, which has a capacity of 20,000 for them.

Fifty per cent of the white male population of Kentucky engaged in the War of 1812, succeeding generations were really sons and daughters of that war, and estimating that one-half of them intermarried with families which did not participate in the war, sixty per cent of the third generation were grandchildren of the war and in similar manner at least seventy-five per cent and probably as high as ninety per cent of the fourth and incoming fifth generations are descendants of Kentuckians who fought in that war. It is estimated that in the state of Kentucky alone one million men, women and children are eligible to participate in the proposed reunion, and it is estimated that another million non-living citizens of Kentucky are eligible to participate.

During the week of the celebration in Louisville spectacular free events including fireworks at a mammoth scale not heretofore given with any American celebration, will be provided every afternoon and evening. Edgemoor, a notable historic scene of the war, in addition to free attractions there will be a series of the highest priced amusement-in-consequence that can be secured on the American continent.

The railroads in a radius of 500 miles of Louisville have been asked to make a rate for the celebration week and immediately preceding and following that week of one cent a mile. Railroads running out of Louisville probably will give low rates to other points in Kentucky, so that former Kentuckians who live a great distance can visit their old homes as well as attend the Louisville celebration.

Local committees are preparing in 1812 museum, in which they solicit the loan of any souvenir or relic of the War of 1812, providing the transportation at their expense, and guaranteeing that articles loaned for the week will be returned to owners. The museum for the time being will undoubtedly be the most valuable collection in America.



CONDITION FOR BROOD SOW

Animal to Farrow Should Be Neither Too Fat Nor Too Thin—Plenty of Exercise Needed.

Keeping the brood sow in proper condition of flesh is one thing that the starchy breeder should not neglect, just what degree of fatness should be maintained in the order should decide the breeder, because that is something that cannot be very well stated on paper.

Some advocate an extreme degree of thinness, but I think that is scarcely proper, for it is almost certain to breed the progeny a characteristic that prevents rapid fattening, says a writer in the Farm Progress. Then, when the sows are reduced to such a condition that they will produce the thinness, they are hardly sufficient for keeping up the vigor of the body.

When sows are kept at the proper degree of fatness their litters are almost certain to be very fat, and, and



Fit for Market.

then, when a sow has conceived her years of usefulness as a breeder, she may be fattened into an animal of first-class marketable qualities.

When a brood sow has once been overfatted the chances are that her usefulness as a breeding animal has been ended. Even though better feeding methods be used thereafter, it will be impossible to get her into matters.

I believe a brood sow should be given a ration that contains about one part of protein to five parts of carbohydrates. This should be given in sufficient quantities to insure the upkeeping of the body, but not enough given to cause fatness.

Plenty of exercise is necessary to assure the proper assimilation and digestion of the food. The sow should have access to sufficient area to exercise that. By combining a properly balanced ration with plenty of exercise the animals should keep in proper condition of flesh and health.

LIXEN CHOLERA TO TYPHOID

Control and Eradication of Disease Is Matter of Education Rather Than Vaccination.

Dr. J. W. CONWAY, a veterinarian, says that the control and eradication of hog cholera is a matter of education rather than vaccination with hog cholera serum.

Hogs must have pure water. Hog cholera is like typhoid. The English call it "pig typhoid." Last summer, when it was so dry and the ponds were low and stagnant, the disease was spread by the great number of hogs that drank from ponds. The farmers that gave their hogs well water had the best cholera on their farms.

Hogs often become permanent carriers of the disease germs after they have been cured, and will spread the infection. Doctor Conway also says that hogs carry the hog cholera germs from one farm to another.

The buildings where hogs are kept should be disinfected with kerosene lime. It is cheap and you can see where you put it. Disinfect the building also. We never spray any hog cholera exterminator. It is little danger of hog cholera. Hogs should not be fed in the mud, but on hard ground or on a brick or concrete floor.

At weaning time colts should be taken away entirely out of sight of the mothers.

Do not let a bay, red or black colt tell the story of his mother's feeding, slow growth and poor development.

Phenacene kills many pigs before they get used to sleeping in damp pens, drafts or sunbaked.

The present war is like the cow and sow and needs the same careful care and judicious feeding. It is expensive and business to keep a war horse from being produced from the worst of the world.



CLEANING TIME
As filth flies before the broom, so do disease germs, effete and impure matter and foul humors in the blood fly before
ELECTRIC BRAND BITTERS
They can't stand against this matchless broom of the blood. Out they go, along with the troubles they cause, such as pimples, boils, sores, eczema, salt-rheum, malaria, rheumatism and kidney disorders. It makes a clean sweep. It cures quickly and cures to stay. It gives glorious health and vigor to the weak, sickly and run-down.
PRICE 50c AND \$1.00 PER BOTTLE
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LAWYERS.
Office in Green Building, opposite Laidlaw Hotel.

DRS. HELTSLEY & HELTSLEY
OSTEOPATHIC PHYSICIANS
Office at Home, East Main-cross Street.
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OVER 65 YEARS' EXPERIENCE
Scientific American
P. O. Box 521, New York, N. Y.

LIVE STOCK NOTES
Have little bidding in the morning.

Not regulated with the cows before milking time. It pays.

Five times over the run of the field every good day in the fall.

Don't wait until you need pig for corn. Before you put them. Be ready.

Five bunches of stock feeding offer better inducements than feeding single loads.

A feeder around the sties keeps the sow from lying out of the pen with her pigs.

At weaning time colts should be taken away entirely out of sight of the mothers.

Do not let a bay, red or black colt tell the story of his mother's feeding, slow growth and poor development.

Phenacene kills many pigs before they get used to sleeping in damp pens, drafts or sunbaked.

The present war is like the cow and sow and needs the same careful care and judicious feeding.

It is expensive and business to keep a war horse from being produced from the worst of the world.

Very Serious
It is a very serious matter to ask for one medicine and have the wrong one given you. For this reason we urge you in buying to be careful to get the genuine—
THE FORD'S
BLACK-DRAUGHT
Liver Medicine

The reputation of this old, reliable medicine, for constipation, indigestion and liver trouble, is firmly established. It does not irritate other medicines. It is better than others, or it would not be the favorite liver purifier with a larger sale than all other combined.

OLD HICKORY AT ROARK'S

SHANNON, MERCER & CO.
DEPOY, KENTUCKY

We announce to our trade and the public that our stocks of goods in all departments are larger and better selected than ever in our history. We carry a varied line of

GENERAL MERCHANDISE
and can supply most of the wants of the people. In Dry Goods, Clothing, Shoes, Hats, Etc., we offer large selections.

In Groceries, Hardware, Tinware, Farm Implements and such goods our stocks are especially strong.

In all departments prices will be found the lowest, and your visits will be highly appreciated.

Undertaking Department
We have just added an Undertaking Department to our business, and will carry a comprehensive line of Coffins, Caskets, Robes, Suits, Wrappers and Dresses. Also have a Hearse in service, on call anywhere. Orders in this line given prompt and careful attention in any hour day or night.

Telephones: Store, No. 1. Night, No. 17 or No. 3.

SHANNON, MERCER & CO.
DEPOY, KENTUCKY

HUSBAND RESCUED DESPAIRING WIFE

After Four Years of Discouraging Conditions, Mrs. Bullock Gave Up in Despair. Husband Came to Rescue.

Caton, Ky.—In an interesting letter from this place, Mrs. Bettie Bullock writes as follows: "I suffered for four years, with womanly troubles, and during this time, I could only sit up for a little while, and could not walk anywhere at all. At times, I would have severe pains in my left side.

The doctor was called in, and his treatment relieved me for a while, but I was soon confined to my bed again. After that, nothing seemed to do me any good.

I had gotten so weak I could not stand, and I gave up in despair.

At last, my husband got me a bottle of Cardui, the woman's tonic, and I commenced taking it. From the very first dose, I could tell it was helping me. I can now walk two miles without tiring me, and am doing all my work."

If you are all run down from womanly troubles, don't give up in despair. Try Cardui, the woman's tonic. It has helped more than a million women, in its 50 years of continuous success, and should surely help you, too. Your druggist has sold Cardui for years. He knows what it will do. Ask him. He will recommend it. Begin taking Cardui today.

Write to: Chattanooga Medicine Co., Ladies' Auxiliary Dept., Chattanooga, Tenn., for Special Instructions on your case and get-page book. "Home Treatment for Women," sent in plain wrapper.

OLD HICKORY AT ROARK'S

THE RECORD.

An Independent Newspaper.

RECORD PRESS,

OWNERS: ROBERT L. ROARK, President
CHAS. L. ROARK, Editor

Long-Distance Telephone No. 72.
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50 CENTS PER YEAR, IN ADVANCE.

TERMS.
The subscription price of the paper is payable in advance, and when the time has expired to which it is paid, the paper will be stopped. Cards of thanks, obituary notices, etc., if not longer than ten lines, will be published free. A charge of five cents per line will be made for second and third lines. No variation of this rule to anyone. Free sample copies will be mailed. Advertisements will be inserted. A rate card will be furnished on request. Address all communications and make all remittances payable to THE RECORD PRESS, Louisville, Ky.

THURSDAY, AUGUST 28, 1913.

Entered at the postoffice at Louisville, Ky., postpaid as second-class matter.

However, working on the road should not be confined to convicts. It is a good enough job for anybody so long as the roads need fixing.

Speaking of odd rigors, women may retort that middle men, with their scanty coats and trousers and their bulky straw hats, are enough to make the jailhouse grove.

Automobiles, controlled by the elimination of brilliant headlights, would force them to reduce the speed of their machines, which is one of the best arguments yet advanced for the elimination of brilliant headlights.

Moreover, the "raw" Indian who recently died in Saginaw, Michigan, at the age of 120, showing the rashness and wisdom of leading an insubstantial life. Had he swatted the flies, bathed daily and been civilized, who knows how old he might have been by now?

Just why the Missouri horticulturist should have taken pains to develop a white tomato is more than we can understand. Red tastes better than white. But maybe he intends to produce a blue tomato, also, and then we can eat a patriotic color scheme.

Texas is to spend \$1,000,000 on good roads this year, and some of the proposed highways will cost \$7,500 a mile. At that rate a million dollars will not go far in Texas, where the counties are as big as ordinary states, but the "sample" will inspire the taxpayers to bring the other roads up to that standard.

According to a paper recently read before the American Institute of Metals, it is now possible to produce cast copper of high electrical conductivity that is mechanically sound. The difficulties of copper casting are due to oxygen, nitrogen and oxygen-containing gases, and this is overcome by using boron, which has a high affinity for these gases, but no affinity for copper. Cast copper is rapidly replacing forged copper in many of the electrical arts.

The rise of aluminum is one of the industrial marvels of the age. Men who are still young can remember when it cost as much as silver. Now it is so cheap that it supplies us with our pots and pans, with foil to wrap candy in, and with cables for the transmission of electric power. The consumption in the United States last year reached a total of 65,000,000 pounds. New uses for the wonderful light metal are constantly appearing. Great quantities are now ground into powder for use in explosives, in lithography, in printing, and as a pigment.

The breaking of world's records in almost any sport has become so common that it often fails to attract the deserved amount of attention. The latest height record for an airplane, for this reason, has gone almost unheralded, and few besides those actually interested in flying realize or appreciate the accomplishment of Harry G. Hawker, who set a new British altitude record for pilot and passenger by rising 13,400 feet, a distance equal to more than two and a half miles. He used an 80 horse-power Sunwith tractor biplane fitted with balanced ailerons. On the same day he also broke the British record for an altitude flight by rising with two passengers to a height of 10,800 feet.

For over last week had been day and night, every season of the State responding to the

call of the Governor, and it is conservatively estimated that 350,000 men worked on the highways, each day, with most wonderful results. The movement attracted national interest, and already several other States are planning for such a campaign. One can hardly imagine the amount of good that has been accomplished by this 100-day work on Missouri roads, and the people of the "show me" State have turned the tables, and have opened the way for a great work by showing the balance of each a determined populace can accomplish quickly.

Good Roads Exhibit At State Fair.

We wish to call the attention of readers to the State Fair at Louisville, September 17 to 20. The State Department of Public Roads, assisted by the National Department of Public Roads, Washington, D. C., and the State Fair Association, have decided to put on one of the largest and most complete road exhibits ever put on in the State of Kentucky.

The exhibit that will be shown at Louisville will consist of road models from the National Government, which will occupy about 1,000 square feet of floor space and will show each and every character of road in different stages of completion, and models of the most modern and up-to-date machinery for building roads. There will also be types of culverts, subsoil drainage and other features of road building. There will be a large exhibit of enlarged photographs, showing different characters of roads and their usage throughout the United States. This pictorial exhibit will occupy about 500 feet of wall space.

There will also be given daily an illustrated lecture on the Fair Grounds, in connection with this exhibit, by a representative of the National Department at Washington.

Mr. M. O. Eldridge, a representative of the National Department, and Mr. J. F. Grimes, a representative of the State Department, will be in charge of the exhibit and will be ready and willing to give any information that those visiting the exhibit wish, concerning the exhibits or concerning road building in general.

Mr. Logan W. Page, Director of the Office of Public Roads, Washington, D. C., has assured the Fair management that Mr. Eldridge will bring lantern slides sufficient to have an illustrated lecture each day. Those interested in road building should not fail to see this exhibit and hear these lectures.

Fourth Class Postmaster Examination, Saturday, September 13, 1913.

The United States Civil Service Commission announces that on the date named above an examination will be held at Greenville, Ky., as a result of which it is expected to make certification to fill a contemplated vacancy in the position of fourth class postmaster of class at Mercer, Ky., and other vacancies as they may occur at that office, unless it shall be decided in the interests of the service to fill the vacancy by reinstatement. The compensation of the postmaster at this office was \$203.50 for the last fiscal year.

Age limit, 21 years and over on the date of the examination with the exception that in a State where women are declared by statute to be of full age for all purposes at 18 years, women 18 years on the date of the examination will be admitted.

Applicants must reside within the territory supplied by the post office for which the examination is announced.

The examination is open to all citizens of the United States who can comply with the requirements.

Application forms and all information concerning the requirements of the examination can be secured from the postmaster at Mercer and also at Greenville, or from the U. S. Civil Service Commission, Washington, D. C.

Applicants should be properly executed and filed with the Commission at Washington at least 7 days before the date of the examination, otherwise it may be impracticable to examine the applicants.

U. S. CIVIL SERVICE COMMISSION.

The Record per year.

COVER CROPS.

Kentucky is a land largely made up of rolling hills, of even mountainous areas with most of its soil of a clay formation. These two conditions present a most favorable combination for washing and in nearly every part of the state one becomes impressed with the terrible damage done annually by the gullying of sloping areas caused by heavy rains. Corn is Kentucky's principal crop, especially from the standpoint of area planted, and this crop after the thorough loosening of the soil from cultivation during the summer leaves the ground in perfect condition for washing and subsequent gullying. The most effective way of preventing this great damage to our farm is by never leaving these cultivated areas open to the heavy rains of fall and winter, this being prevented by providing some growing crops to cover the ground during these seasons.

The plant most in favor as a cover crop in this state is rye. This is because of the relative cheapness of seed, the lateness at which rye can be sown, the comparative certainty of getting a stand, its degree of immunity to winter freezing, and the nature which the crop furnishes before plowing under preparatory to the next year's crop.

Rye as a cover crop may be sown in the corn field any time from September 15th to October 15th, the earlier seeding often furnishing good late fall and winter pasture. It would be an excellent practice if each farmer would annually sow enough rye as a regular crop to provide sufficient seed for planting all areas on the farm which otherwise would be left naked during the winter.

Doubtless the only shortcoming of rye as a cover crop is that it does not feed upon nitrogen taken directly from the air and hence adds more of this valuable element of plant food to the soil. We must look at the so-called leguminous plants to perform this function. Hairy, or winter vetch perhaps best supplements this need, and can be successfully grown with rye by reducing the quantity of rye seed and sowing during September, preferably not later than the 15th of that month. Rye and vetch after mixing can not be sown from the grain drill, in which case from two to three pounds of vetch per acre should be used. Winter vetch has a slim stem, leaflets somewhat resembling those of alfalfa in shape, and a blue clustering blossoms which appear shortly before the ripening of the rye. Its reclining nature makes the rye of great benefit in its support for with its tendrils the vetch climbs nearly to the full height of the rye. The feeding value of vetch is excellent and more Kentucky farmers should test its merit as a crop, with rye.

H. B. HENDRICK, Dept. of Agronomy, Kentucky Agricultural Experiment Station.

When making plans to protect our fields this winter, the nitrogen-gathering plants should be well considered. It is a well known fact that those plants not only gather nitrogen from the air and fix it in the soil, but by having a very extensive root system, penetrating to great depths, bring up fertility from the subsoil, and store it in the surface soil, thus storing fertility for future crops.

Crimson Clover, in addition to its great value as a soil improver, makes a splendid winter cover crop and excellent grazing during the late fall and early spring. At the same time, it makes fine hay, cutting it just as it is coming into bloom.

Many of the best farmers in the South sow this clover as they well realize its great power as a soil builder. Many truckers and market gardeners use Crimson Clover, for it saves fertilizer bills, by supplying humus and nitrogen, thus increasing the productive power of their soils.

L. W. Irvin & Son have for sale Crimson Clover seed and I

T Fresh and fragrant are the teas we offer you. If you have a fastidious tea taste we want you to try our tea, you will like it.

W. H. BRIZENDINE & CO.

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Greenville, Ky.

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For Boys and Young Men

Established 1854

Standard preparatory and college courses leading to literary and scientific degrees. Well equipped business department. Strong faculty. Healthful and moral surroundings. No saloons. Campus of thirty acres; four large buildings. Athletic park and gymnasium. Steam heat. New and complete sanitary system. Boarding department superintended by President. Tuition and board at moderate cost. Address for catalogue:

H. G. BROWNELL, President, or W. E. FARRAR, Dean, RUSSELLVILLE, KENTUCKY



Electric Light Draws Trade

THERE'S no excuse for the small shop to lose business because of poor lighting.

Properly illuminated counters draw customers to seek daylight either at the entrance or at a back window of the store to enable them to examine the texture of goods. This is a nuisance which most customers will not tolerate.

Intelligent customers—the class really worth cultivating, invariably trade at shops where they can see clearly the goods they wish to purchase.

Edison Mazda Lamps afford an abundance of electric light at minimum cost. "Light up" your place of business. Our Lamp Experts will gladly help you on the path to profit.

For Sale By

Greenville Light & Water Co.
Incorporated
GREENVILLE, KY.

wish that every farmer in the county would try to make arrangements to sow a small plot. Don't fail to get some culture from me before you sow the seed, otherwise it will not grow or do well. See me before you sow the seed.

A great amount of rye has been sold thus far for cover crop and winter pasturage purposes. Don't allow your land to remain bare this winter, cover it with rye. Fields that remain bare all winter are doing two things: they are making their owner poorer by failing to produce something during this time; at the same time they are washing away, becoming less able to do so in the coming future. So, cover your fields, keep your farm from washing away. Be farmers and tillers of the soil, not robbers.

F. E. Merriman.

Postmaster Examination.

Saturday, September 27, 1913.

The United States Civil Service Commission announces that on the date named above an examination will be held at Powderly, Ky., Saturday, September 27, 1913, as a result of which it is expected to make certification to fill a contemplated vacancy in the position of fourth class postmaster at Powderly, and other vacancies as they may occur at that office unless it

shall be decided in the interests of the service to fill the vacancy by reinstatement. The compensation of the postmaster at this office was \$198.09 for the last fiscal year.

Age limit 21 years and over on the date of the examination with the exception that in a State where women are declared by statute to be of full age for all purposes at 18 years, women 18 years of age on the date of the examination will be admitted.

Applicants must reside within the territory supplied by the post office for which the examination is announced.

The examination is open to all citizens of the United States who can comply with the requirements.

Application forms and full information concerning the requirements of the examination can be secured from the postmaster at Mercer and also at Greenville, or from the U. S. Civil Service Commission, Washington, D. C.

Applicants should be properly executed and filed with the Commission at Washington at least 7 days before the date of the examination, otherwise it may be impracticable to examine the applicants.

U. S. CIVIL SERVICE COMMISSION.

Take your beef hides to J. E. Coombs & Co. and get the cash.



IHC Quality Shows in Service



We could sell wagons for less money, but we don't care to sell that kind of wagon. We want every order you give for a wagon. We can't be sure of getting those orders unless the first IHC wagon you buy proves so satisfactory that you would not think of buying any other. We have to tell you how good our wagons are to get your first order. After that, we expect the wagon itself to do the selling. IHC wagons

Weber New Bettendorf Columbus Steel King

are made of selected, high-grade material throughout. The lumber is air-dried in huge sheds for three years or more before it is used. Air-drying takes years of time, and leaves the fibres of the wood filled with and cemented together by the natural resinous residue of the sap. Kiln-drying requires only a few days' time and leaves the wood brittle and weak. Air-drying produces elastic lumber, wagon parts that bend and give under loads and strains, but that spring back when the strain is removed.

Weber and Columbus wagons have wood gears; New Bettendorf and Steel King have steel gears. Our nearest office will furnish you with full information about any IHC wagon.

Office at Cincinnati, O.; Knoxville, Ind.; Knoxville, Tenn.; Memphis, Tenn.; New Albany, Ind.; Parkersburg, W. Va.

International Harvester Company of America
Chicago (Incorporated) U S A



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FLATKOATT

The Sanitary, Durable, Flat Oil Finish

For that artistic, harmonious effect which makes home worth living in, use Pees-Gee Flatkoatt, the modern wall finish. Most economical, because when soiled, it can be easily washed or cleaned; it sinks into and becomes part of the plaster, hardening and toughening with age, and lasting as long as the plaster. The plain directions on each can make it easy to apply with perfect results. Ask our dealer in your town for "Modern Method of Finishing Walls," our handsome, beautifully-illustrated book, giving color schemes and practical suggestions. Free on request.

Manufactured by Peaslee-Gaulbert Co. INCORPORATED
Louisville, Ky.



Greenville Milling Co.
Incorporated.



"I've been selling Studebaker Wagons and Buggies for over 30 years."

"I've sold them because my reputation as a dealer was at stake and from experience I have found that Studebaker means the best."

That tells the story. Farmers bought Studebaker wagons before the Civil war and they have been buying them ever since. Because they had confidence in the name Studebaker and in the sturdy, dependable wagons and buggies they build. And that confidence has been upheld. Studebaker wagons are built on honor and the Studebaker guarantee goes with every one. There's a Studebaker for your needs—whether you live in city, town or country.

Farm Wagons, Surveys, Pony Carriages, Business Wagons, Buggies, Dump Carts, Trucks, Runabouts, Contractors' Wagons. —And Studebaker harness also—as well and carefully made as Studebaker vehicles.

See our Dealer or Write us.
STUDEBAKER
NEW YORK CHICAGO DALLAS SANS CITY SEVER
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ROARK—Furniture, Wallpaper, Shades, Moldings

Undertaker's Goods: Coffins, Caskets, Robes, Wrappers, Slippers, Grave Vaults. Disinfection—ROARK

BABY HEALTH CONTEST AT FAIR

Will be One of Many Novelties
of Especial Interest
to Ladies

PROMINENT WOMEN HERE

Exhibits Will Show What Perfect
Baby Should Be—Mrs. John L.
Woodbury, of Louisville, Will An-
swer All Inquiries Regarding Details
of Contest.

A new feature announced for the
coming Kentucky State Fair is the
Baby Health Contest, and already it
has attracted a great deal of attention.
This contest is modeled after those
which have been successful in other
States, notably Iowa. The contest in
this State was first inaugurated in 1911
by the Iowa branch of the National
Congress of Mothers, with Mrs. Mary
P. Watts in charge.

The Kentucky Federation of Women's
Clubs has been asked to coop-
erate with the Kentucky State Fair,
and the chairman of their Health De-
partment, Mrs. Lafon Riker, as-
sociated with Mrs. George Grant and
Mrs. Herbert Ottenheimer, of the
Health Committee, will act in an ad-
visory capacity.

Uniformity is absolutely essential in
the examination and marking of the
children in order to secure any results
of value in a nation-wide movement.
The score card, so long and univer-
sally used, is such a basis for uni-
formity that its exclusive use is very
important in this work and it has ac-
cordingly been adopted by Kentucky.

The prizes will be of comparatively
small amount or value. To offer val-
uable prizes, or to permit such offers
by newspapers, baby food manufac-
turers, photographers, or others in-
terested in advertising themselves or
their business, would excite the en-
thusiasm of parents, cause a search for gain in-
stead of a search for knowledge, and en-
danger and tend to commercialize the
whole movement.

The Babies' Health Contest at the
coming Kentucky State Fair will be in
charge of Mrs. John L. Woodbury, of
Louisville, who will be glad to answer
all inquiries regarding the work.

RACING EVENTS SCHEDULED FOR STATE FAIR.

Stars of the Track to Compete for
Rich Stakes—Classy Trotting and
Racing Promised for Show.

The eleventh annual Kentucky State
Fair, to be held in Louisville next Sep-
tember 15-20, promises a celebration
of a magnitude, excellence and general
interest that has never heretofore
been eclipsed by a like event, and no
phase of the fair will offer a more uni-
versal attraction than the racing pro-
gram which has been arranged.

The Early Closing Events for trot-
ters and pacers, entries for which
closed May 15, includes the unprece-
dented enlistment of 126 contestants, a
roster which is fully 40 per cent
larger than any heretofore recorded,
and which, it is said, numbers some of
the classiest examples of horse flesh
the country can boast.

There are a half dozen stakes for
which these horses will compete, the
first two being \$500 trotting events for
two and three-year olds, and the re-
maining \$1,000 stakes for 2:11 and
2:40 pacers and 2:14 and 2:20 trot-
ters.

In addition to the trotting and pac-
ing events, the fair will offer daily run-
ning races, with entries including
some of the classiest and speediest
horse flesh then stabling at the Dan-
ger Park track in preparation for the
fall race meet, which immediately fol-
lows the week of the State Fair.

Feature of Closing Day.

The feature of paramount interest
on the closing day of the fair will be
the Gentlemen's Cup Race. The "Brow-
ers' Association has donated a silver
cup as trophy to the winner of this
race.

Entries for the purse races for trot-
ters and pacers will not close until a
week prior to the opening of the fair.
The purses for these events are \$500
each, evenly divided among the trot-
ters and pacers. The list will include
2:12, 2:16, 2:18 and 2:21 trotters and
2:12, 2:14, 2:18 and a free-for-all in
the pacing class.

The entire track program for the
coming fair has been arranged with a
view to variety, and lovers of good
clean sport and of royally-bred ani-
mals may anticipate one of the most
pretentious exhibitions in the history
of the State.

The Kentucky State Fair track is
rated as one of the finest ever laid,
and the recently-enlarged grand stand
offers an ideal mecca for sociability
as well as sporting recreation.

This contest, which is open to farm
boys and students of any agriculture
college, is a splendid incentive to
scientific farming, and there is noth-
ing so deeply interesting to the future
"home and show" of the State as the
opportunity to demonstrate their prac-
tical knowledge as tillers of the soil
and breeders of fine stock.

A special donation of \$25 in gold has
been made by J. B. Bowles, of Har-
dins town, Ky. In the saddle horse judging
contest, and D. H. Ewing & Sons, of
Louisville, Ky., have given \$25 as a
prize for the best boy judge of dairy
cattle.

Horticultural Advice

CUTTING BACK FRUIT TREES

Care Should Be Exercised Not to
Touch Lower Limbs When Not
Necessary—Keep Low Headed.

A great many factors enter into the
determination of just how a tree
should be cut back. In this article,
says a Colorado bulletin, only a gen-
eral rule can be given. Only those to
die of the last limbs should be cut
back to 8 or 12 inches, making the
cut just in the direction in which the
limbs should grow.

All trees should be cut low head-
ed. It is a cardinal rule not to cut the low-
er limbs when it is not necessary, as
they are small, the very ones to be
cut. Lowest limbs should be from 4
to 24 inches from the ground. If the
tree has been trained so that the top
is much higher than the trunk, it is possible



Cutting Back Trees.

best to cut the entire top off about
three feet from the ground and de-
pend upon forming the top from limbs
which come out below this point.

Branches can stand in a more
vertical position, or they can be
pruned to a more horizontal position.
If about 15 inches from the ground,
and if there are any branches below
that point they should be cut back
to the first or second bud. Cherries
or plums need practically no pruning,
except to cut the branches off a foot
or so from the trunk.

CUTTING OUT USELESS CANES

Should Be Removed Soon After Bear-
ing, as They Draw Sap That
Ought to Go to New Ones.

It will pay you well to remove rasp-
berry and blackberry canes soon after
bearing, for they draw from the roots
some of the sap that should go to the
new canes. Whenever the old canes
are cut the new ones make a more
vigorous growth, are in better condi-
tion to go through the winter, and
bear a large crop the following year.
Long-handled pruning shears are the
best to use for cutting. Clip off the
canes near the ground as soon as they
have done bearing; then, some time
before the next spring's cultivation
burn them; or else place them around
fruit trees as a mulch.

When you are cutting out the old
canes the new ones may need some
attention, such as placing wire sup-
ports on either side of them, or tying
them to posts. Watch for the or-
ange rust on blackberries. The dis-
eased cane turns to a reddish color,
and dies. It is a germ disease, and
the only way to prevent its spread-
ing is to dig out the diseased plants and
burn them.

TO RENEW STRAWBERRY BEDS

Soil Between Rows Should Be Loos-
ened Thoroughly and Kept En-
tirely Free From Weeds.

To renew a strawberry bed that is
in its second year, or older, plow up a
good share of the old plants. If the
bed has been kept in such shape that
it is at all easy to separate them, it
is better to remove all but a strip of
plants six or seven inches wide in
each row. If the bed has got weedy
during the bearing season, it is well
to mow it close with a scythe, allow
the mow to lie until dry, and burn it
on the bed.

This will not injure the roots of the
plants seriously, and will kill a good
many fungus spores. The soil be-
tween the rows should be loosened
thoroughly and kept free from weeds
for the remainder of the season. If
rains come a great many runners will
start out on the clean earth, and
these will give the plants needed for
next year.

Fishes for Grapes.

Put all the wood ashes for fertil-
izing grape vines.

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HENRY WATTERSON
Editor.

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It is a preparation for both internal and external use that gives quick relief to the sufferer. Applied externally, it stops all aches and pains. Taken internally, it cures the poisonous substance and sets a nature to restoring the system to a healthy condition. Sold by Druggists.

One bottle per bottle, or sent prepaid upon receipt of price if not obtainable in your locality.

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Best Remedy for Constipation, Sick
Headache, Sour Stomach, Belching and
Liver Troubles. 25c Per Box at Druggists

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Easily and Quickly Healed



Those who suffer from skin sores, or other skin eruptions, know the misery. It is a terrible disease, and one that can only be cured by a reliable and effective remedy. The famous, reliable, and effective remedy, known as the "Five-Drop Salve," is a carefully compounded ointment that has been used for many years, and has been found to be a most effective remedy for all skin sores, eruptions, and other skin diseases. It is a most reliable and effective remedy, and one that can only be cured by a reliable and effective remedy.

The Five-Drop Salve is now put up in 25 and 50 cent packages and sold by nearly all druggists. It is a most reliable and effective remedy, and one that can only be cured by a reliable and effective remedy.

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Our Name

has been before the public for 30 years, most of the time right
on the spot where we are now located.

Our Aim

constantly has been to sell the best goods in our lines, at the
most reasonable prices. Our services are of the highest grade,
our wares the best, and our equipment compares with the best
of the larger cities. We endeavor constantly to increase our
usefulness.

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On your patronage is based on a service the duration of an ordi-
nary life time, and a square deal assured every one. The accum-
ulated experience and knowledge of this third of a century are
at your command.

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ORIEN L. ROARK, Manager

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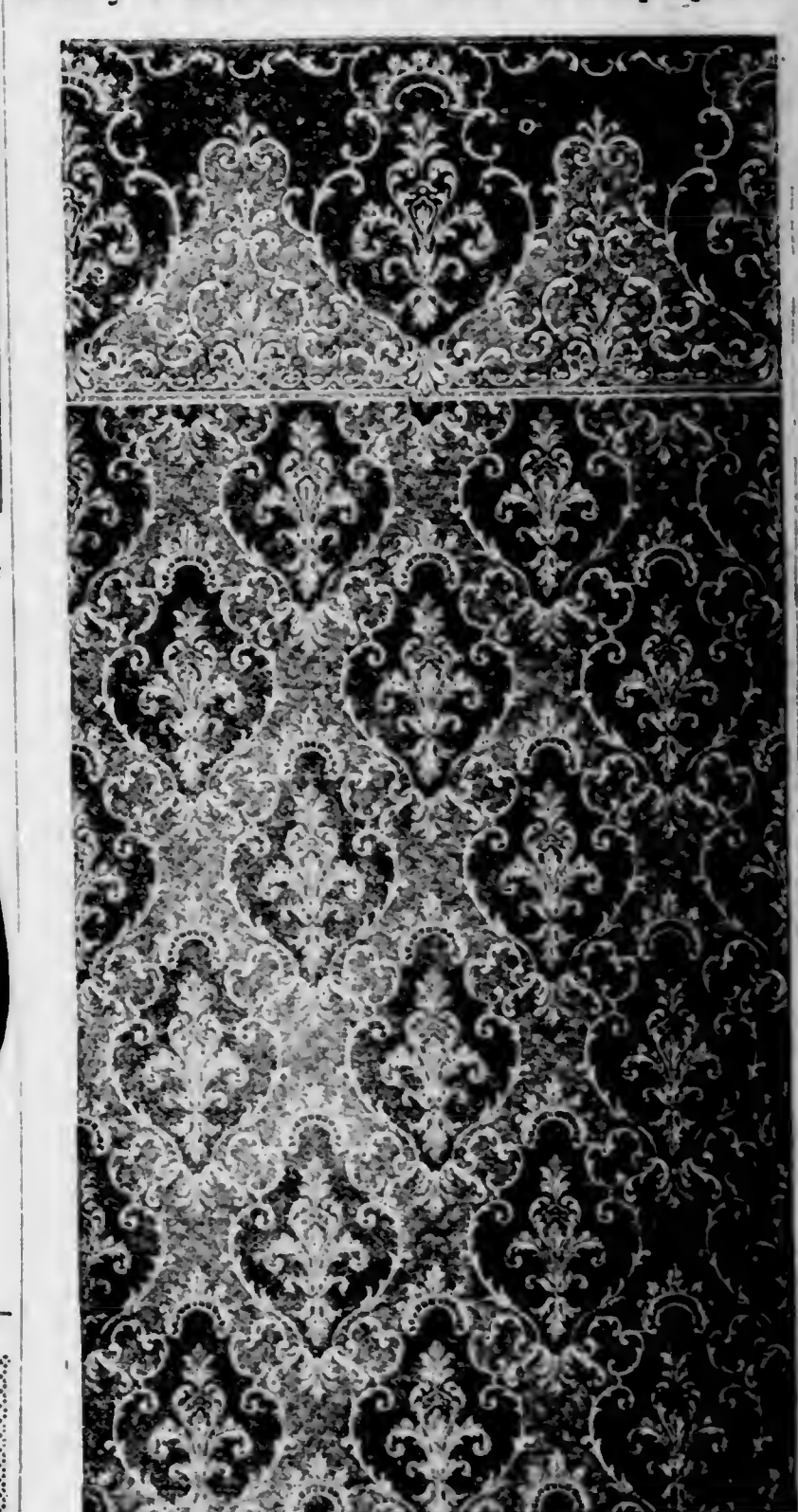
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Let us prove to you that the Stearns & Foster Windsor grade
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They meet all trains day and night, with Bus
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